

Worksheet 5. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** California Cut Flower Commission, Society of American Florists, Florida Caladium Growers

2. **Location:** California, Florida

3. **Crop:** Field Grown Bulbs, Cut Flowers and Cut Foliage

Pounds of Methyl Bromide Requested 2007 1,872,000 lbs.

Acres Treated with Methyl Bromide 2007 5,500 Acres

6. If methyl bromide is requested for additional years, reason for request:
Further reduction of MBr use will occur slowly as existing alternatives can be implemented or until new, more viable products are available for commercial use.

2006	<u>1,872,000</u>	<u>lbs.</u>	Area Treated	<u>5,500</u>	<u>Acres</u>
2007	<u>1,872,000</u>	<u>lbs.</u>	Area Treated	<u>5,500</u>	<u>Acres</u>
2008	<u>1,872,000</u>	<u>lbs.</u>	Area Treated	<u>5,500</u>	<u>Acres</u>

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
1,3-D	X		Does not control entire pest complex. Regulatory restrictions limits use.
Chloropicrin	X		Does not control entire pest complex. Regulatory restrictions limits use.
Metam Sodium	X		Erratic and insufficient performance against pest complex.
1,3-D, Chloropicrin	X		Insufficient weed control in all situations at labeled use rates. Regulatory restrictions limits use.
Metam Sodium, Chloropicrin	X	X	Weak against nematodes and weeds; inconsistent performance. This is a very expensive treatment.
1,3-D, Metam Sodium	X		Regulatory restrictions limits use. Inconsistent performance.
Metam Sodium, Crop Rotation	X		This is being used in a number of situations to reduce MBr use. Pest populations will increase over time, so MBr needed to periodically reduce populations below damaging levels.